

Atrazine

1912-24-9 | DTXSID9020112

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 2.31

Global applicability domain: Inside

Local applicability domain index: 6.82e-01

Confidence level: 8.81e-01

Nearest Neighbors from the Training Set

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<div>Image not found</div> <div>Atraton</div> <div>Measured: 2.64</div> <div>Predicted: 2.45</div>	<div>Image not found</div> <div>Simazine</div> <div>Measured: 2.10</div> <div>Predicted: 2.13</div>	